

Building Site Development

General

Soil properties influence development of building sites, including the selection of the site, the design of the structure, construction, performance after construction, and maintenance. Soil limitation ratings of slight, moderate, and severe are given for shallow excavations, dwellings with and without basements, small commercial buildings, local roads and streets, and lawns, landscaping, and golf fairways.

Shallow Excavations

Shallow excavations are trenches or holes dug in the soil to a maximum depth of 5 or 6 feet. They are used for pipelines, sewerlines, telephone and power transmission lines, basements, open ditches, and cemeteries. The excavations are most commonly made by trenching machines or backhoes. The ratings are based on the soil properties that influence ease of digging and resistance to sloughing.

Dwellings With or Without Basements

These are single-family houses of three stories or less. The foundation is assumed to be spread footings of reinforced concrete built on undisturbed soil at a depth of 2 feet or the depth of maximum frost penetration, whichever is deeper, for houses without basements, or at a depth of 7 feet if a basement is constructed. The ratings are based on properties affecting soil strength and settlement under a load, and those that affect excavation and construction costs.

Small Commercial Buildings

Limitation ratings are given for undisturbed soil on which small commercial buildings of less than three stories without basements are built. The foundation is assumed to be spread footings of reinforced concrete at a depth of 2 feet or the depth of maximum frost penetration, whichever is deeper.

Local Roads and Streets

Limitation ratings are given for the use of soils for construction of improved local roads and streets that have all-weather surfacing, commonly of asphalt, gravel with binder in it, or concrete, and that are expected to carry automobile traffic all year. These roads and streets are graded to shed water, and conventional drainage measures are provided. With the probable exception of the hard surface, roads and streets are built mainly from the soil at hand.

Lawns, Landscaping, and Golf Fairways

The soils are rated for their use in establishing and maintaining turf for lawns and golf fairways and ornamental trees and shrubs for residential type landscaping. The ratings are based on the use of soil material at the location with some land smoothing. Irrigation may or may not be needed and is not a criterion in rating. Traps, tees, roughs, and greens are not considered as part of the golf fairway. The properties considered are those that affect plant growth and trafficability after vegetation is established.

See the National Soil Survey Handbook, Part 620, for criteria used in rating specific uses.

BUILDING SITE DEVELOPMENT**Franklin County Area and Parts of Somerset County**

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Soil name and map symbol	Shallow Excavations	Dwellings without Basememts	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
AdB ADAMS	Severe: cutbanks cave	Slight:	Slight:	Moderate: slope	Slight:	Severe: droughty
AdC ADAMS	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: slope	Severe: droughty
AdD ADAMS	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: droughty, slope
AED ADAMS	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: droughty, slope
COLTON	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: droughty, slope, small stones
AFC ADAMS	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: slope	Severe: droughty
CROGHAN	Severe: cutbanks cave, wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Moderate: frost action, wetness	Severe: droughty

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Soil name and map symbol	Shallow Excavations	Dwellings without Basememts	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
AgA ALLAGASH	Severe: cutbanks cave	Slight:	Slight:	Slight:	Moderate: frost action	Moderate: droughty
AgB ALLAGASH	Severe: cutbanks cave	Slight:	Slight:	Moderate: slope	Moderate: frost action	Moderate: droughty
AgC ALLAGASH	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: droughty, slope
BeB BERKSHIRE	Slight:	Slight:	Slight:	Moderate: slope	Moderate: frost action	Moderate: large stones, small stones
BeC BERKSHIRE	Moderate: slope	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: large stones, slope, small stones
BkC BERKSHIRE	Moderate: slope	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: large stones, small stones
BkD BERKSHIRE	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope

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BoB BOOTHBAY	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: wetness
BoC BOOTHBAY	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action	Moderate: slope, wetness
BpB BRAYTON	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
BrB BRAYTON	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
BrC BRAYTON	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action, wetness	Severe: wetness
BSB BRAYTON	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
 COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: large stones, small stones

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BTB BRAYTON	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
 PEACHAM	Severe: ponding	Severe: ponding	Severe: ponding	Severe: ponding	Severe: frost action, ponding	Severe: excess humus, large stones, ponding
 MARKEY	Severe: cutbanks cave, excess humus, ponding	Severe: low strength, ponding, subsides	Severe: ponding, subsides	Severe: low strength, ponding, subsides	Severe: frost action, ponding, subsides	Severe: excess humus, ponding
BW BUCKSPORT	Severe: excess humus, ponding	Severe: low strength, ponding	Severe: low strength, ponding	Severe: low strength, ponding	Severe: frost action, ponding	Severe: excess humus, ponding
 MARKEY	Severe: cutbanks cave, excess humus, ponding	Severe: low strength, ponding, subsides	Severe: ponding, subsides	Severe: low strength, ponding, subsides	Severe: frost action, ponding, subsides	Severe: excess humus, ponding
Ca CHARLES	Severe: cutbanks cave, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, frost action, wetness	Severe: flooding, wetness
CG CHARLES	Severe: cutbanks cave, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, frost action, wetness	Severe: flooding, wetness

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CG MEDOMAK	Severe: cutbanks cave, ponding	Severe: flooding, ponding	Severe: flooding, ponding	Severe: flooding, ponding	Severe: flooding, frost action, ponding	Severe: flooding, ponding
CORNISH	Severe: cutbanks cave, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, frost action	Moderate: flooding, wetness
ChB CHESUNCOOK	Severe: wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Moderate: frost action, wetness	Moderate: wetness
ChC CHESUNCOOK	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Moderate: frost action, slope, wetness	Moderate: slope, wetness
ChD CHESUNCOOK	Severe: slope, wetness	Severe: slope	Severe: slope, wetness	Severe: slope	Severe: slope	Severe: slope
ChB CHESUNCOOK	Severe: wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Moderate: frost action, wetness	Moderate: small stones
ChC CHESUNCOOK	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Moderate: frost action, slope, wetness	Moderate: slope, small stones

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CkD CHESUNCOOK	Severe: slope, wetness	Severe: slope	Severe: slope, wetness	Severe: slope	Severe: slope	Severe: slope
CLD CHESUNCOOK	Severe: slope, wetness	Severe: slope	Severe: slope, wetness	Severe: slope	Severe: slope	Severe: slope
TELOS	Severe: slope, wetness	Severe: slope, wetness	Severe: slope, wetness	Severe: slope, wetness	Severe: frost action, slope, wetness	Severe: slope, wetness
CnB COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: wetness
CnC COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action	Moderate: slope, wetness
CoB COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: large stones, small stones
CoC COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action	Moderate: large stones, slope, small stones

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CPC COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action	Moderate: large stones, slope, small stones
DIXFIELD	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Severe: frost action	Moderate: large stones, slope, small stones
CsB COLTON	Severe: cutbanks cave	Slight:	Slight:	Moderate: slope	Slight:	Severe: droughty, small stones
CsC COLTON	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: slope	Severe: droughty, small stones
CsD COLTON	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: droughty, slope, small stones
CTC COLTON	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: slope	Severe: droughty, small stones
SHEEPSCOT	Severe: cutbanks cave, wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Moderate: wetness	Severe: droughty

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CuB CROGHAN	Severe: cutbanks cave, wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Moderate: frost action, wetness	Severe: droughty
DfB DIXFIELD	Severe: wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Severe: frost action	Moderate: wetness
DfC DIXFIELD	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Severe: frost action	Moderate: slope, wetness
DfD DIXFIELD	Severe: slope, wetness	Severe: slope	Severe: slope, wetness	Severe: slope	Severe: frost action, slope	Severe: slope
DgB DIXFIELD	Severe: wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Severe: frost action	Moderate: large stones, small stones
DgC DIXFIELD	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Severe: frost action	Moderate: large stones, slope, small stones
DgD DIXFIELD	Severe: slope, wetness	Severe: slope	Severe: slope, wetness	Severe: slope	Severe: frost action, slope	Severe: slope

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DMC DIXFIELD	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Severe: frost action	Moderate: large stones, slope, small stones
 MARLOW	Moderate: dense layer, slope, wetness	Moderate: slope	Moderate: slope, wetness	Severe: slope	Moderate: frost action, slope	Moderate: large stones, slope
DTC DIXFIELD	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Severe: frost action	Moderate: slope, wetness
 COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: wetness
DUD DIXFIELD	Severe: slope, wetness	Severe: slope	Severe: slope, wetness	Severe: slope	Severe: frost action, slope	Severe: slope
 COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action	Moderate: large stones, slope, small stones
ECC ELLIOTTSVILLE	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: large stones, slope, small stones

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ECC CHESUNCOOK	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Moderate: frost action, slope, wetness	Moderate: slope, small stones
 TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action, wetness	Severe: wetness
EMC ELLIOTTSVILLE	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: large stones, slope, small stones
 MONSON	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock
EME ELLIOTTSVILLE	Severe: depth to rock, slope	Severe: slope	Severe: depth to rock, slope	Severe: slope	Severe: slope	Severe: slope
 MONSON	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
EtB ELLIOTTSVILLE	Severe: depth to rock	Moderate: depth to rock	Severe: depth to rock	Moderate: depth to rock, slope	Moderate: depth to rock, frost action	Moderate: depth to rock

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EtB THORNDIKE	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, small stones
EtC ELLIOTTSVILLE	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: depth to rock, slope
 THORNDIKE	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock, small stones
EtD ELLIOTTSVILLE	Severe: depth to rock, slope	Severe: slope	Severe: depth to rock, slope	Severe: slope	Severe: slope	Severe: slope
 THORNDIKE	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope, small stones
Fr FRYEBURG	Severe: cutbanks cave	Severe: flooding	Severe: flooding	Severe: flooding	Severe: flooding, frost action	Moderate: flooding
HeC HERMON	Severe: cutbanks cave	Moderate: large stones, slope	Moderate: large stones, slope	Severe: slope	Moderate: large stones, slope	Severe: droughty

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HeD HERMON	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: droughty, slope
HMC HERMON	Severe: cutbanks cave	Moderate: large stones, slope	Moderate: large stones, slope	Severe: slope	Moderate: large stones, slope	Severe: droughty
MONADNOCK	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: slope	Moderate: large stones, slope
HME HERMON	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: droughty, slope
MONADNOCK	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
Lc LOVEWELL	Severe: cutbanks cave, wetness	Severe: flooding	Severe: flooding, wetness	Severe: flooding	Severe: flooding, frost action	Moderate: flooding, wetness
CORNISH	Severe: cutbanks cave, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, frost action	Moderate: flooding, wetness

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Ld LOVEWELL	Severe: cutbanks cave, wetness	Severe: flooding	Severe: flooding, wetness	Severe: flooding	Severe: flooding, frost action	Severe: flooding
CORNISH	Severe: cutbanks cave, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, frost action	Severe: flooding
LmE LYMAN	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
ROCK OUTCROP	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock
TUNBRIDGE	Severe: depth to rock, slope	Severe: slope	Severe: depth to rock, slope	Severe: slope	Severe: slope	Moderate: droughty, large stones, small stones
LNC LYMAN	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock
TUNBRIDGE	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: droughty, large stones, small stones

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LNC ABRAM	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock
LNE LYMAN	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
TUNBRIDGE	Severe: depth to rock, slope	Severe: slope	Severe: depth to rock, slope	Severe: slope	Severe: slope	Moderate: droughty, large stones, small stones
ABRAM	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
LyC LYMAN	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock
TUNBRIDGE	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: droughty, large stones, small stones
ROCK OUTCROP	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock

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MaB MADAWASKA	Severe: cutbanks cave, wetness	Severe: wetness	Severe: wetness	Severe: wetness	Moderate: frost action, wetness	Moderate: droughty, wetness
MDB MADAWASKA	Severe: cutbanks cave, wetness	Severe: wetness	Severe: wetness	Severe: wetness	Moderate: frost action, wetness	Moderate: droughty, wetness
ALLAGASH	Severe: cutbanks cave	Slight:	Slight:	Moderate: slope	Moderate: frost action	Moderate: droughty
MeB MARLOW	Moderate: dense layer	Slight:	Moderate: wetness	Moderate: slope	Moderate: frost action	Slight:
MeC MARLOW	Moderate: dense layer, slope	Moderate: slope	Moderate: slope, wetness	Severe: slope	Moderate: frost action	Moderate: slope
MeD MARLOW	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
MfB MARLOW	Moderate: dense layer, wetness	Slight:	Moderate: wetness	Moderate: slope	Moderate: frost action	Moderate: large stones

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MfC MARLOW	Moderate: dense layer, slope, wetness	Moderate: slope	Moderate: slope, wetness	Severe: slope	Moderate: frost action, slope	Moderate: large stones, slope
MfD MARLOW	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
MGD MARLOW	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
DIXFIELD	Severe: slope, wetness	Severe: slope	Severe: slope, wetness	Severe: slope	Severe: frost action, slope	Severe: slope
MhB MASARDIS	Severe: cutbanks cave	Slight:	Slight:	Moderate: slope	Slight:	Severe: droughty
MhC MASARDIS	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: slope	Severe: droughty
MhD MASARDIS	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: droughty, slope

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MKE MASARDIS	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: droughty, slope
ADAMS	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: droughty, slope
MLC MASARDIS	Severe: cutbanks cave	Slight:	Slight:	Moderate: slope	Slight:	Severe: droughty
SHEEPSCOT	Severe: cutbanks cave, wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Moderate: wetness	Severe: droughty
Mm MEDOMAK	Severe: cutbanks cave, ponding	Severe: flooding, ponding	Severe: flooding, ponding	Severe: flooding, ponding	Severe: flooding, frost action, ponding	Severe: flooding, ponding
MNC MONADNOCK	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: slope	Moderate: large stones, slope
BERKSHIRE	Moderate: slope	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: large stones, small stones

BUILDING SITE DEVELOPMENT**Franklin County Area and Parts of Somerset County**

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Soil name and map symbol	Shallow Excavations	Dwellings without Basememts	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
MNE MONADNOCK	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
BERKSHIRE	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
MrB MONARDA	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
MsB MONARDA	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
MTB MONARDA	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
BURNHAM	Severe: ponding	Severe: ponding	Severe: ponding	Severe: ponding	Severe: frost action, ponding	Severe: excess humus, ponding
BUCKSPORT	Severe: excess humus, ponding	Severe: low strength, ponding	Severe: low strength, ponding	Severe: low strength, ponding	Severe: frost action, ponding	Severe: excess humus, ponding

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Soil name and map symbol	Shallow Excavations	Dwellings without Basememts	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
MUB MONARDA	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
MVC MONSON	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock
ELLIOTTSVILLE	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: large stones, slope, small stones
TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action, wetness	Severe: wetness
Nb NAUMBURG	Severe: cutbanks cave, wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness
NS NAUMBURG	Severe: cutbanks cave, wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness

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NS SEARSPORT	Severe: cutbanks cave, ponding	Severe: ponding	Severe: ponding	Severe: ponding	Severe: ponding	Severe: droughty, excess humus, ponding
NvB NICHOLVILLE	Severe: wetness	Severe: frost action	Severe: wetness	Severe: frost action	Severe: frost action	Slight:
NvC NICHOLVILLE	Severe: wetness	Severe: frost action	Severe: wetness	Severe: frost action, slope	Severe: frost action	Moderate: slope
PeB PEACHAM	Severe: ponding	Severe: ponding	Severe: ponding	Severe: ponding	Severe: frost action, ponding	Severe: excess humus, large stones, ponding
 BRAYTON	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
Pr PITS	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock
Ps PITS	Severe: cutbanks cave	Slight:	Slight:	Slight:	Slight:	Severe: droughty, small stones

BUILDING SITE DEVELOPMENT**Franklin County Area and Parts of Somerset County**

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Soil name and map symbol	Shallow Excavations	Dwellings without Basement	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
RRE RICKER	Severe: depth to rock, excess humus, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: excess humus, slope, thin layer
ROCK OUTCROP	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock
RSE RICKER	Severe: depth to rock, excess humus, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: excess humus, slope, thin layer
SADDLEBACK	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
RYE ROCK OUTCROP	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock
ABRAM	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
LYMAN	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope

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Soil name and map symbol	Shallow Excavations	Dwellings without Basememts	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
SAE SADDLEBACK	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
MAHOOSUC	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: excess humus, slope, too acid
SISK	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
SKD SISK	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
SURPLUS	Severe: slope, wetness	Severe: slope, wetness	Severe: slope, wetness	Severe: slope, wetness	Severe: frost action, slope	Severe: slope
Sn SUNDAY	Severe: cutbanks cave	Severe: flooding	Severe: flooding	Severe: flooding	Severe: flooding	Severe: droughty
SRC SURPLUS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action	Moderate: large stones, slope, small stones

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Soil name and map symbol	Shallow Excavations	Dwellings without Basements	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
SRC BEMIS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action, wetness	Severe: wetness
SSC SURPLUS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action	Moderate: large stones, slope, small stones
 SADDLEBACK	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock
 RICKER	Severe: depth to rock, excess humus	Severe: depth to rock, low strength	Severe: depth to rock	Severe: depth to rock, low strength, slope	Severe: depth to rock	Severe: excess humus, thin layer
SVC SURPLUS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action	Moderate: large stones, slope, small stones
 SISK	Moderate: dense layer, slope	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: large stones, slope, small stones
Sw SWANVILLE	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness

BUILDING SITE DEVELOPMENT

Franklin County Area and Parts of Somerset County

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Soil name and map symbol	Shallow Excavations	Dwellings without Basememts	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
SYB SWANVILLE	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
 BOOTHBAY	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: wetness
TeB TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
TeC TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action, wetness	Severe: wetness
TfB TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
TfC TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action, wetness	Severe: wetness
THC TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action, wetness	Severe: wetness

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Soil name and map symbol	Shallow Excavations	Dwellings without Basements	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
THC CHESUNCOOK	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Moderate: frost action, slope, wetness	Moderate: slope, small stones
TLB TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
MONARDA	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: small stones, wetness
TMB TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
MONARDA	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
MONSON	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock
TOC THORNDIKE	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock, small stones

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Soil name and map symbol	Shallow Excavations	Dwellings without Basememts	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
TOC ELLIOTTSVILLE	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: large stones, slope, small stones
TOE THORNDIKE	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope, small stones
 ELLIOTTSVILLE	Severe: depth to rock, slope	Severe: slope	Severe: depth to rock, slope	Severe: slope	Severe: slope	Severe: slope
TRC TUNBRIDGE	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: droughty, large stones, small stones
 BERKSHIRE	Moderate: slope	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: large stones, small stones
 DIXFIELD	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Severe: frost action	Moderate: large stones, slope, small stones
TuB TUNBRIDGE	Severe: depth to rock	Moderate: depth to rock	Severe: depth to rock	Moderate: depth to rock, slope	Moderate: depth to rock, frost action	Moderate: droughty

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Soil name and map symbol	Shallow Excavations	Dwellings without Basementts	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
TuB LYMAN	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock
TuC TUNBRIDGE	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: droughty, slope
 LYMAN	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock
Ud UDORTHENTS	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable
 URBAN LAND	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable

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